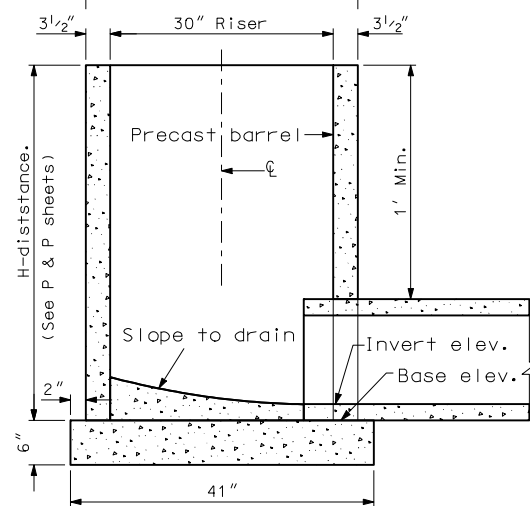
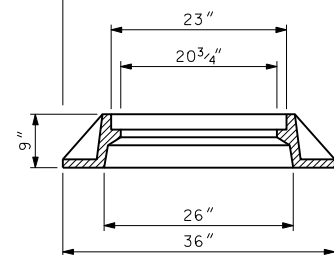
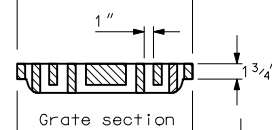
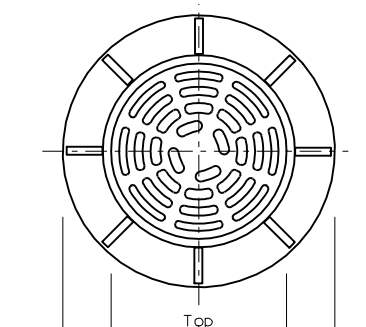


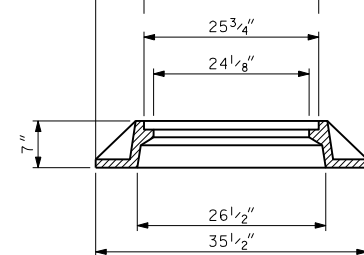
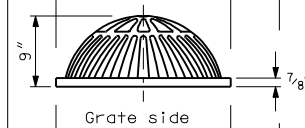
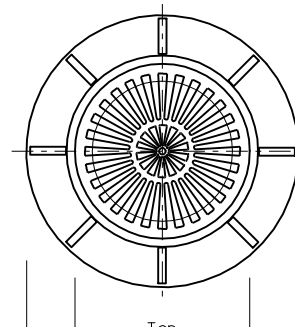
INLET - CATCH BASIN

Type - A
(Waterway area - 1.1 SF)



Casting weight - 420 lbs.

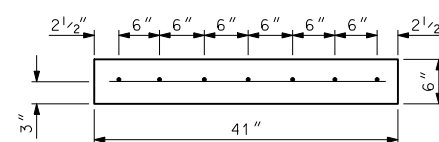
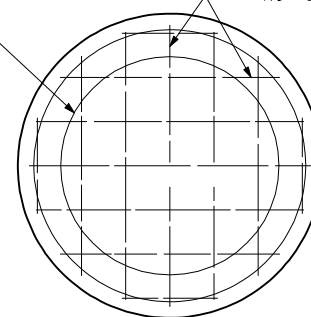
Beehive



Casting weights
6" - 285 lbs.
9" - 300 lbs.

Riser location

No. 3 bars at 6" on ctr.



NOTES:

1. Other castings, similar in dimension and of equal or greater weight than that shown, may be used if accepted by the engineer in writing. The grate style shall be as specified on the plans.
2. Metal used in the manufacture of castings shall conform to AASHTO M-105, Class 35B.
3. The contractor shall have the option of using precast or poured in place bases. Class of concrete shall be AE. The aggregate size shall be approved by the engineer in the field. Construction shall be in accordance with section 722.03 of the Standard Specifications.
4. Precast risers shall be constructed in accordance with AASHTO M-199.
5. On projects with P.C.C pavement all inlet risers or barrels shall be constructed 4 to 5 inches below final elevation and adjusted to final grade after the paving. Adjustment may be done with adjusting rings, masonry, or cast-in-place. All costs for this adjustment shall be included in the price bid for the inlet.

PAY ITEM

Inlet - Catch basin, Type A Ea.
Inlet - Catch basin, 6 in. beehive . . . Ea.
Inlet - Catch basin, 9 in. beehive . . . Ea.

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION	
12-01-89	
REVISIONS	
DATE	CHANGE
11-90	Note 5 added
12-01-04	PE Stamp added

This document was originally issued and sealed by MARK S GAYDOS, Registration Number PE-4518, on 12/01/04 and the original document is stored at the North Dakota Department of Transportation